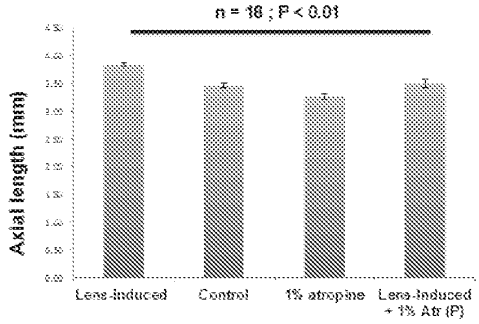

n = 18 ; P < 0.01
Axial length (mm)
Lens-Induced
Control
1% atropine
Lens-Induced + 1% Atr (P)

FIG. 1A

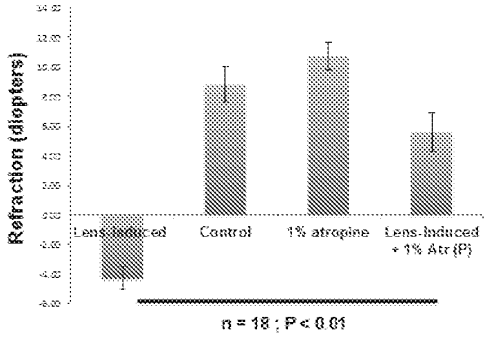

Refraction (diopters)
Lens-Induced
Control
1% atropine
Lens-Induced + 1% Atr (P)
n = 18 ; P < 0.01

FIG. 1B

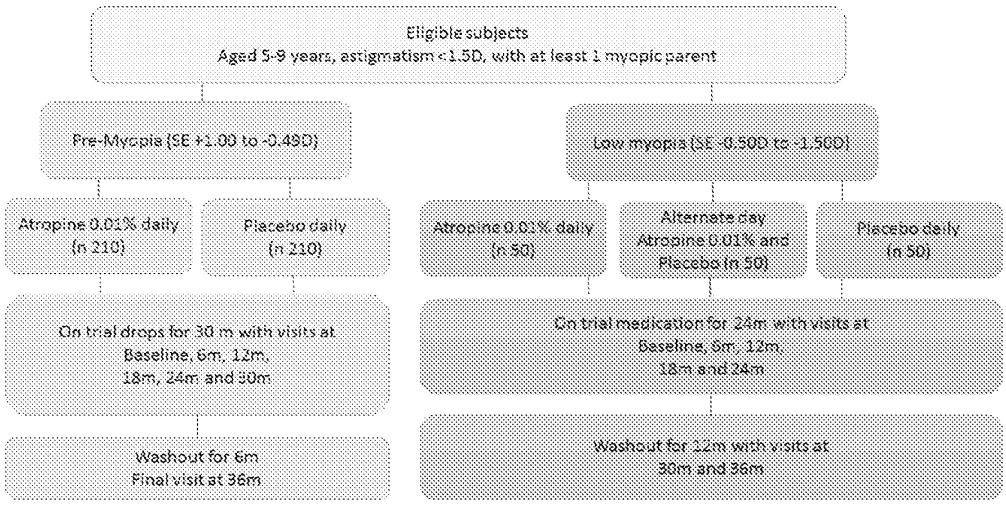

Eligible subjects
Aged 5-9 years, astigmatism <1.5D, with at least 1 myopic parent
Pre-Myopia (SE +1.00 to -0.49D)
Low myopia (SE -0.50D to -1.50D)
Atropine 0.01% daily (n 210)
Placebo daily (n 210)
Atropine 0.01% daily (n 50)
Alternate day Atropine 0.01% and Placebo (n 50)
Placebo daily (n 50)
On trial drops for 30 m with visits at Baseline, 6m, 12m, 18m, 24m and 30m
On trial medication for 24m with visits at Baseline, 6m, 12m, 18m and 24m
Washout for 6m Final visit at 36m
Washout for 12m with visits at 30m and 36m

FIG. 2

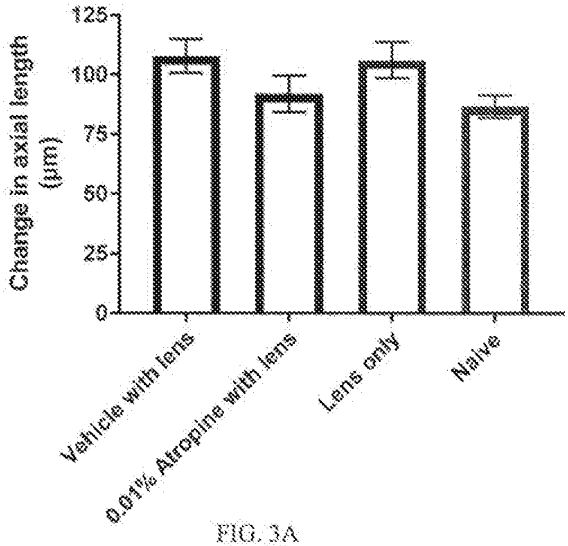

Change in axial length (µm)
125
100
75
50
25
0
Vehicle with lens
0.01% Atropine with lens
Lens only
Naive

FIG. 3A

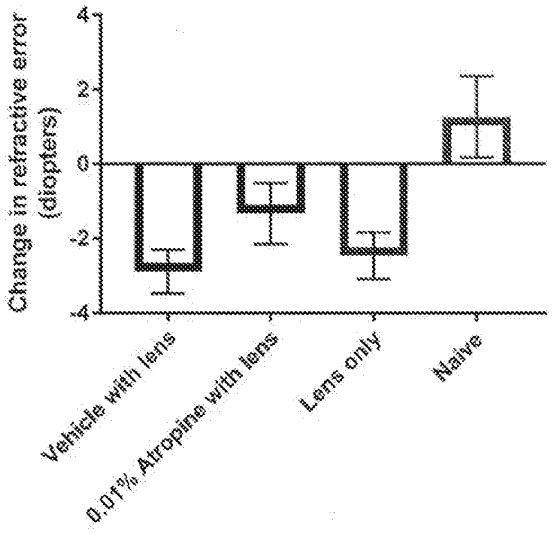

Change in refractive error (diopters)
4
2
0
-2
-4
Vehicle with lens
0.01% Atropine with lens
Lens only
Naive

FIG. 3B